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20987 7590 11/17/2004

**VOLENTINE FRANCOS, & WHITT PLLC
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RESTON, VA 20190**

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/684,439 10/15/2003 Dong-Seok Ham SEC.1085 3932

TITLE OF INVENTION: CONTAMINATION CONTROL METHOD AND APPARATUS, AND AIR-CONDITIONING SYSTEM OF A SUBSTRATE PROCESSING FACILITY EMPLOYING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	02/17/2005 \$1670 00000000 10584439	02/17/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BUI, THACH H	3752	239-127000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent from page 01 FC:1501

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having no more than 10 members) a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Volentine Francos & Whitt, 1400.00 OP
P.L.L.C.
2 300.00 OP
3 12.00 OP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung Electronics Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Suwon-si, Gyeonggi-do, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date Feb. 16, 2005

Typed or printed name Adam C. Volentine

Registration No. 33,289

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)

(37 C.F.R. § 311)

Docket No.

SEC.1085

Applicant(s): Dong-Seok Ham et al.

FEB 16 2005

Application No.

10/684,439

Filing Date

10/15/2003

Examiner

Thach H. Bui

Customer No.

20987

Group Art Unit

3752

Confirmation No.

3932

Invention: CONTAMINATION CONTROL METHOD AND APPARATUS, AND AIR-CONDITIONING SYSTEM OF A SUBSTRATE PROCESSING FACILITY EMPLOYING THE SAME

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COMMISSIONER FOR PATENTS
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Transmitted herewith are the following for the above-identified application.

☒ Issue Fee Transmittal Form PTOL-85☒ Utility Fee: \$ 1400.00☐ Design Fee: _____☐ Plant Fee: _____☒ Publication Fee: \$ 300.00☒ A check in the amount of \$1,712.00 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0238 as described below.☐ Charge the amount of☒ Credit any overpayment.☒ Charge any additional fee required.☐ Payment by credit card. Form PTO-2038 is attached.

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Dated: FEB. 16, 2005

ADAM C. VOLENTINE

REG. NO. 33289

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